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Art Unit 2183

July 18, 2005

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/700,485; Filed: November 5, 2003

For: High-Performance, Superscalar-Based Computer System With Out-

Of-Order Instruction Execution

Inventors:

NGUYEN et al.

Our Ref:

SP015.C17 (1397.028000H)

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Form PTO-2038 Credit Card Payment Form for a total of \$1,250.00 to cover the additional claim fees;
- 2. Fee Transmittal Form;
- 3. Fourth Preliminary Amendment; and
- 4. ONE (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents July 18, 2005 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE-KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

TCF/mjg Enclosure

Equivalent to Form PTO/SB/17 (12-04) through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number								
				Complete if Known				
Effective on 12/08/2004. DELEGATION DESCRIPTION OF THE PROPERTY OF THE PROPER				Application Number 10/700,485				
FEE TRANSMITTAL For FY 2005				Filing Date	Nove	November 5, 2003		
				First Named In	ventor Le Ti	Le Trong NGUYEN		
Applicant claims small entity status. See 37 CER 1 27				Examiner Nam	ne To B	To Be Assigned		
Applicant claims small entity status. See 37 CFR 1.27				Art Unit	2183	2183		
TOTAL AMOUNT OF PAYMENT (\$) 1,250.00				Attorney Dock	cket No. 1397.028000H			
METHOD OF PAYMENT (check all that apply)								
Check X Credit Card Money Order None Other (please identify):								
X Deposit Account Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s)								
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card								
information and authorization on PTO-2038.								
FEE CALCULATION								
BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES								
Small Entity			Small Entity Small Entity			E D-11(4)		
Application '			Fee (\$		Fee (\$)	Fee (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0	C	
	2. EXCESS CLAIM FEES Fee Description Small Ent Fee (\$) Fee (\$)							
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25								
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100								
Multiple dependent claims 360 180 Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims								
3320	0 or HP = <u>13</u>	× \$50.00	<u> </u>	50.00	Fee (\$)	Fee Pai	"	
HP = highest nun	nber of total claims paid	. •		Doid (\$)				
63	or HP = $\frac{\text{Extra Cla}}{3}$	<u>ims Fee (\$</u> × <u>\$200.0</u>		Paid (\$) 00.00				
HP = highest number of independent claims paid for, if greater than 3								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
100 = / 50 = (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)								
Other:								
SUBMITTED BY		De						
Signature	TABun C	72 -		Registration No. (Attorney/Agent)	43,610	Telephone	(202) 371-2600	

Name (Print/Type) Thomas C. Fiala Date

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patentias, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 7752

NGUYEN et al.

Art Unit:

2183

Appl. No.:

10/700,485

Examiner:

Daniel H. Pan

Filed: November 5, 2003

Atty. Docket: SP015.C17

For: High-Performance, Superscalar-**Based Computer System With Out-**

Of-Order Instruction Execution

Fourth Preliminary Amendment Under 37 C.F.R. § 1.115

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In advance of prosecution, and in addition to the Preliminary Amendments filed on November 5, 2003, February 17, 2004, and April 23, 2004, respectively, Applicants submit the following amendments and remarks. This Fourth Preliminary Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are

required beyond those that may otherwise be provided for in documents accompanying 07/19/2005 SSITHIB1 00000031 10700485

600.00 DP

650.00 DP

this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Atty. Docket: SP015.C17